Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 06 Jul 2023 until 23:59 on Friday 07 Jul 2023

Forecast Issued on Wednesday 05 Jul 2023 at 16:12 by Met Office Aberdeen

Confidence: Medium due to changeable conditions.

Headline for Thursday 06 Jul 2023: Bright spells and a scattering of showers. Strengthening winds, rain later.

Mountain weather hazards on Thursday 06 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy	Heavy Rain
Precipitation probability							
20%	10%	10%	10%	20%	30%	30%	50%

Forecast for Thursday 06 Jul 2023

Weather: Mainly dry overnight, although an isolated shower possible. A bright start with some sunny spells, but cloud building with a scattering of showers. Cloud lowering during the evening with outbreaks of heavy rain pushing in from the west.

Chance of cloud-free hill tops above 800m: 60% becoming 90% by early afternoon, lowering 30% or less later in the evening.

Low Cloud and visibility: Occasional or patches at first, base 400 to 700m, mainly Ben Lawers and the west, otherwise cloud near or above the summits, but lowering significantly through the evening. Visibility mostly good or very good, but moderate to poor in any showers and summit cloud, becoming moderate to very poor later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 06 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	14/19 SW	16/21 SW	16/20 SW	13/18 SW	15/21 S	20/26 S	26/33 S	39/50 S	39/50 SE
900	11/16 SW	12/17 SW	11/16 SW	11/16 SW	13/19 S	16/23 S	19/26 S	27/37 S	28/39 SE
600	9/16 SW	8/16 SW	9/15 SW	8/14 SW	9/16 SW	11/20 S	12/22 S	16/30 S	19/34 SE
300	5/11 W	3/10 W	3/9 W	6/12 SW	7/14 SW	7/16 SW	8/17 S	7/17 SE	12/27 SE
Glen	4/10 SW	3/8 W	3/8 W	5/11 SW	8/16 S	8/17 S	8/16 S	7/16 SE	11/26 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-0	4/-1	4/-0	6/2	7/3	7/3	6/1	6/-1	6/-0
900	6/3	6/2	6/3	8/5	9/6	9/6	8/4	8/3	8/3
600	8/6	8/5	9/7	11/10	12/11	12/10	11/9	10/7	10/6
300	9/8	8/7	10/10	14/13	16/14	15/14	14/12	12/11	12/10
Glen	9/8	8/7	11/10	15/14	17/15	16/15	15/14	13/12	13/11
Freezing Level*	1700m	1700m	1700m	1800m	2000m	2100m	2100m	2700m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note strengthening winds, summit gales expected in the evening.

Forecast for Friday 07 Jul 2023
Weather: Windy with outbreaks of heavy rain and low cloud overnight. Most of the rain dying out during the morning with the cloud beginning to lift and break, warm sunny spells then developing through the afternoon. Sunny then clear spells in the evening.

Maximum wind: South 30mph gusting 45mph early morning, easing to around 20mph in the afternoon.

Chance of cloud-free hill tops above 800m: 10% overnight and early morning, becoming 80% in the afternoon.

Low Cloud and visibility: Occasional or extensive cloud, base 200 to 500m at first, lifting and clearing above the summits through the afternoon. Visibility moderate to very poor at first, becoming good or very good in the afternoon.

Temperature: **Glens:** Plus 12 Celsius rising to 22 Celsius in the afternoon
At 800m: Plus 7 Celsius rising to 13 Celsius in the afternoon
Freezing level: Above the summits

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